

WHAT IS CLAIMED IS:

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1. A digital television receiver, comprising:
- a receive means for receiving a digital television broadcast signal;
- a first output means for outputting a first video signal based on a video signal
- 5 contained in a digital television broadcast received by said receive means;
- a second output means for outputting a second video signal based on an additional information signal contained in the digital television broadcast signal received by said receive means;
- a first compression means for compressing a first video signal and outputting a
- 10 first compression video signal;
- a second compression means for compressing the second video signal and outputting a second compression video signal; and
- a compositing means for compositing, and outputting onto monitor, the first compression video signal and the second compression video signal so as to be displayed
- 15 on different screen portions of said monitor.
2. A digital television receiver according to claim 1, further comprising:
- a display control key;
- a disable means for disabling said first compression means depending upon operation of said display control key and outputting an uncompressed first video signal
- 20 from said first compression means; and
- a control means for controlling to output from said compositing means only the first video signal given from said first compression means.
3. A digital television receiver, comprising:
- a receive means for receiving a digital television broadcast signal;
- 25 a first extraction means for extracting broadcast video data contained in a digital

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television broadcast signal received by said receive means;

a second extraction means for extracting additional information data contained in the digital television broadcast signal received by said receive means;

5 an additional information video data output means for outputting additional information video data based on the additional information data;

a first video compositing means for compositing the broadcast video data and the additional information video data according to a first window signal and outputting digital video data;

a first selector for receiving at least the digital video data and the additional information video data and outputting first video data;

a second selector for receiving at least the digital video data and the additional information video data and outputting second video data;

a first video compression means for compressing the first video data according to a first compression ratio and outputting a first compression video signal;

15 a second video compression means for compressing the second video data according to a second compression ratio and outputting a second compression video signal;

a second video compositing means for compositing the first compression video signal and second compression video signal according to a second window signal; and

20 a monitor for displaying video pictures based upon an output of said second video compositing means.

25 4. A digital television receiver according to claim 3, further comprising an input means to be operated by a user and a window change means to change at least one of the first window signal and the second window signal depending upon operation of said input means.

5. A digital television receiver according to claim 4, wherein said input means includes a 2-screens setting means to set at least video display on said monitor to 2-screens display, and an additional information display setting means to display the additional information, wherein

5        said window signal change means changes at least one of the first window signal and the second window signal depending upon at least one of operation of said 2-screens setting means and said additional information display setting means.

6. A digital television receiver according to claim 4, further comprising a  
10        compression ratio control means to control the first compression ratio and the second compression ratio depending upon operation said input means.

7. A digital television receiver according to claim 6, wherein said input means includes a 2-screens setting means to set at least video display on said monitor to 2-screens display, and an additional information display setting means to set the additional information, wherein

15        said compression ratio control means set the first compression ratio and the second compression ratio depending upon at least one of operation of said 2-screens setting means and said additional information display setting means.

8. A digital television receiver according to any of claims 3 to 7, further  
20        comprising a video data giving means to provide another of video data to said first selector and said second selector.